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PTO/SB/05 (08-00)



Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. UTILITY First Inventor Fiscella et al. PATENT APPLICATION 19 Human Secreted Proteins TRANSMITTAL Express Mail Label No. (Only for new nonprovisional applications under 37 CFR + 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer (Submit an original, and a duplicate for fee processing) Program (Appendix) 2. 🔲 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) a. Computer Readable Form (CRF) Specification [Total Pages 374] (preferred arrangement set forth below) 3. 🛛 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D c. Request under 37 CFR 1.821(e) - Reference to sequence listing, a table, ACCOMPANYING APPLICATION PARTS or a computer program listing appendix - Background of the Invention Assignment Papers (cover sheet and document(s)) - Brief Summary of the Invention Brief Description of the Drawings (if filed) - Detailed Description 10. 37 CFR 3.73(b) Statement - Claim(s) - Abstract of the Disclosure ☐ Power of Attorney 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Unexecuted Oath or Declaration [Total Pages 4] a. Newly executed (original or copy) ☐ Copies of Citations b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) 13. Preliminary Amendment i. DELETION OF INVENTOR(S) Return Receipt Postcard (MPEP 503) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR ' 1.63(d)(2) and 1.33(b). (should be specifically itemized) 15. Certified copy of Priority Document(s) Application Data Sheet. See 37 CFR 1.76. (if foreign priority is claimed) 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation ___ Divisional Continuation-in-Part (CIP) of prior application No: PCT/US00/28664, filed October 17, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Applications Nos. 60/163,085 filed November 2, 1999, and 60/172,411 filed December 17, 1999. Prior application information: Examiner. Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 22195 Correspondence address below NAME ADDRESS CITY STATE ZIP CODE **COUNTRY** TELEPHONE FAX NAME (Print/Type) Kenley K Hoover Registration No. (Attorney/Agent)

40,302

Date April 11, 2001

| FEE TRANSMITTAL for FY 2001 | | Complete if Known | | | | | |
|---|--|-------------------|--------------------------|---------------------|-------------------|---|--------------------------|
| | | | | | | | |
| Patent fees are subject to annual rev | rision. | | | | | | |
| | | | ication Nu | umber | | Unassi | igned |
| | | Filing First N | | * | | April 11 | |
| | | | Named In | | | Fiscella | a et al. |
| | | | niner Name p Art Unit | | | | |
| Total amount of payment | (\$)844.00 | | p Art Unit ney Docke | | | P70 | |
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| METHOD OF PAYMENT (CHECK O 1. The Commissioner is hereby authorized to charge in | NE) | \bot | | | FF | EE CALCULATION (CONTINUED) | |
| fees and credit any overpayment to: | dicated | 3. A | ADDITION Entity | NAL FEE Small En | ES | | |
| Deposit Account 08-3425 Number | | Fee | Fee | Fee | Fee | Fee | Fee Paid |
| Deposit Account Human Genome Sciences | s. Inc. | Code 105 | (\$) 130 | Code 205 | (\$) 65 | Description | PEC I MIL |
| Name | 3, 1110. | | | | 65 | Surcharge - late provisional filing fee or cover sheet | |
| ı | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover | |
| Charge Any Additional Fee Required | | 139 | 130 | 139 | 130 | sheet | |
| Under 37 CFR §§ 1.16 and 1.17 | | 147 | 2,520 | 147 | 2,520 | Non-English specification For filing a request for ex parte reexamination | |
| | | 112 | 920 | 112 | 920 | Requesting publication of SIR prior to Examiner | r |
| Applicant claims small entity status | | 113 | 1,840 | 113 | 1,840 | action | |
| • See 37 CFR 1.27 | | | | 112 | 1,840 | Requesting publication of SIR after Examiner action | 1 |
| • See 37 CFK 1.27 | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| Payment Enclosed: | | 116 | 390 | 216 | 195 | Extension for reply within second month | |
| Check Credit Card Money Order Othe | ıer* | 117 118 | 890 1,390 | 217 218 | 445 695 | Extension for reply within third month | |
| Charge any deficiencies or credit any overpayments in the fees or fee | re. | 128 | 1,390 | 218 | 695 945 | Extension for reply within fourth month Extension for reply within fifth month | |
| disculations of Parts 1, 2 and 3 below to Deposit Account No. 08- | 3425 | 1 | · | | | | |
| FII FEE CALCULATION | | 119 | 310 | 219 | 155 | Notice of Appeal | |
| BASIC FILING FEE | | 120 121 | 310 270 | 220 | 155 | Filing a brief in support of an appeal | |
| Large Entity Small Entity Fee | Fee | 138 | 270 1,510 | 221 138 | 135 1,510 | Request for oral hearing Petition to institute a public use proceeding | |
| Fee Fee Fee Fee Description Code (\$) | Paid | I | • | | 1,0 | retition to institute a puone use proceeding | |
| 101 710 201 355 Utility filing fee | \$710.00 | 140 | 110 | 240 | 55 | with a contract | |
| = 106 320 206 160 Design filing fe | ee | 141 | 1,240 | 240 241 | 55 620 | Petition to revive -unavoidable Petition to revive - unintentional | |
| 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fe | | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | <u> </u> |
| 710 208 355 Reissue filing fi 114 150 214 75 Provisional filir | | 143 144 | 440 600 | 243 244 | 220 300 | Design issue fee | |
| | | 122 | 130 | 122 | 300 130 | Plant issue fee Petitions to the Commissioner | |
| Subtotal (1) | \$710.00 | 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| FEXTRA CLAIM FEES | | 126 581 | 240 40 | 126 481 | 240 | Submission of Information Disclosure Statement | |
| la.i. | | 301 | 40 | 481 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1 *** | Fee Fee | 146 | 710 | 246 | 355 | Filing a submission after final rejection | |
| be | rom Paid below | 1 | | | | (37 CFR 1.129(a)) | |
| Total claims 23 -20" 3 | \$54.00 | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 | |
| Indep.claims 4 - 3'' 1 | \$80.00 | 179 | 710 | 279 | 355 | CFR 1.129(b)) Request for Continued Examination (RCE) | |
| Multiple Dependent | \$ | 169 | 190 | 169 | 900 | Request for expedited examination of a design | |
| | | Other fer | e (specify): | | | application | |
| Large Entity Small Entity Fee | | -1 | e (specify): | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | , | 1 | (** | | | | Ì |
| 102 | , | Reducer | d by Basic I | Ellino Fee | Poid | | |
| 103 18 203 9 Claims in exce 102 80 202 40 Independent of | | 1 | 10y Da | fling | Paiu | | |
| 104 270 204 135 Mutliple depen | claims in excess of 3 endent claim | 1 | | | | | |
| 108 80 209 40 **Reissue inde | ependent claims | 1 | | | | | |
| over original pa | over original patent 18 210 9 **Reissue claims in excess of 20 | | | | | | |
| and over original patent | | | | | | Subtotal (3) | \$ |
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| Subtotal (2) (\$)844.00 | 1 | | | | | | |
| Submitted By | | | | | | | |
| Name (Print/Type) Kenley K. Hoover | | Degistr | No | 40.3/ | 22 | | Complete (if applicable) |
| Signature: | | Regions | ation No | <i>:</i> 40,5€ |)2 | Telephone | 301-309-8504 |
| | | | | | | Date Apri | il 11, 2001 |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fiscella et al.

Application Serial No.: Not assigned

Art Unit: Not assigned

Filed: Concurrently herewith

Examiner: Not assigned

For:

19 Human Secreted Proteins

Attorney Docket No.: PZ045P1

STATEMENT UNDER 37 C.F.R. 1.821(f)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants hereby certify that the hard copy of the sequence listing being filed concurrently herewith and the enclosed computer-readable form of such sequence listing are identical.

Respectfully submitted,

Date: Gpril 11, 2001

Kenley K. Hoover

Reg. No. 40,302

Attorney for Applicants

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KKH/DS/ur